

### Construction Material

#### General

Soils are rated as sources for roadfill, topsoil, sand, and gravel. Suitability ratings of good, fair, or poor are given for soils used as a source of roadfill and topsoil. Ratings of probable and improbable are given for sand and gravel. A rating of probable means that on the basis of the available evidence, the source material is likely to be in or below the soil. A rating of improbable means that the source material is unlikely to be in or below the soil. The ratings for sand and gravel do not consider the quality of the source material because quality depends on how the source material is to be used.

#### Roadfill

Roadfill consists of soil material that is excavated from its original position and used in road embankments elsewhere. The evaluations for roadfill are for low embankments that generally are less than 6 feet in height and are less exacting in design than high embankments such as those along superhighways. The rating is given for the whole soil, from the surface to a depth of about 5 feet, based on the assumption that soil horizons will be mixed in loading, dumping, and spreading. Soils are rated as to the amount of material available for excavation, the ease of excavation, and how well the material performs after it is in place.

#### Sand

Sand as a construction material is usually defined as particles ranging in size from 0.074 mm (sieve #200) to 4.75 mm (sieve #4) in diameter. Sand is used in great quantities in many kinds of construction. Specifications for each purpose vary widely. The intent of this rating is to show only the probability of finding material in suitable quantity. The suitability of the sand for specific purposes is not evaluated. If the lowest layer of the soil contains sand, the soil is rated as a probable source regardless of thickness. The assumption is that the sand layer below the depth of observation exceeds the minimum thickness.

#### Gravel

Gravel as a construction material is defined as particles ranging in size from 4.76 mm (sieve #4) to 76 mm (3 inches) in diameter. Gravel is used in great quantities in many kinds of construction. Specifications for each purpose vary widely. The intent of this rating is to show only the probability of finding material in suitable quantity. The suitability of the gravel for specific purposes is not evaluated. If the lowest layer of the soil contains gravel, the soil is rated as a probable source regardless of thickness. The assumption is that the gravel layer below the depth of observation exceeds the minimum thickness.

#### Topsoil

The term "topsoil" has several meanings. As used here, the term describes soil material used to cover an area so as to improve soil conditions for establishment and maintenance of adapted vegetation. Generally, the upper part of the soil, which is richest in organic matter, is most desirable; however, material excavated from deeper layers is also used. In this rating, the upper 40 inches of soil material is evaluated for use as topsoil. In the borrow area, the material below 40 inches is evaluated for its suitability for plant growth after the upper 40 inches is removed. The soil properties that are used to rate the soil as topsoil are those that affect plant growth, the ease of excavation, loading, and spreading, and those that affect the reclamation of the borrow area.

See the National Soil Survey Handbook, Part 620, for criteria used in rating specific uses

**CONSTRUCTION MATERIALS****Penobscot County**

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<b>Soil name and map symbol</b>	<b>Roadfill</b>	<b>Sand</b>	<b>Gravel</b>	<b>Topsoil</b>
<b>AaB</b> ADAMS	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.
<b>AaC</b> ADAMS	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.
<b>AaE</b> ADAMS	Poor: slope.	Probable.	Improbable: too sandy.	Poor: slope, too sandy.
<b>AgA</b> ALLAGASH	Good.	Probable.	Probable.	Poor: area reclaim.
<b>AgB</b> ALLAGASH	Good.	Probable.	Probable.	Poor: area reclaim.
<b>AgC</b> ALLAGASH	Good.	Probable.	Probable.	Poor: area reclaim.
<b>AgD</b> ALLAGASH	Fair: slope.	Probable.	Probable.	Poor: area reclaim, slope.
<b>BaA</b> BANGOR	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>BaB</b> BANGOR	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.

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<b>Soil name and map symbol</b>	<b>Roadfill</b>	<b>Sand</b>	<b>Gravel</b>	<b>Topsoil</b>
<b>BaC</b> BANGOR	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>BaD</b> BANGOR	Fair: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
<b>BmB</b> BANGOR	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>BmC</b> BANGOR	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>BmD</b> BANGOR	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
<b>BnB</b> BANGOR	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>BnC</b> BANGOR	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>BnD</b> BANGOR	Fair: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
<b>BoA</b> BIDDEFORD	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.

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<b>Soil name and map symbol</b>	<b>Roadfill</b>	<b>Sand</b>	<b>Gravel</b>	<b>Topsoil</b>
<b>BrA</b> BURNHAM	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>BuA</b> BUXTON	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
<b>BuB</b> BUXTON	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
<b>BuC</b> BUXTON	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>BxB</b> BIDDEFORD	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
BUXTON	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
SCANTIC	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
<b>CaC</b> CANAAAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
ROCK OUTCROP	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock.

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<b>Soil name and map symbol</b>	<b>Roadfill</b>	<b>Sand</b>	<b>Gravel</b>	<b>Topsoil</b>
<b>CaE</b> CANAAAN	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
ROCK OUTCROP	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope.
<b>CcB</b> COLTON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>CcC</b> COLTON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>CcD</b> COLTON	Fair: large stones, slope.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>CcE</b> COLTON	Poor: slope.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>CnA</b> COLTON	Good.	Probable.	Probable.	Poor: area reclaim, small stones.
<b>CnB</b> COLTON	Good.	Probable.	Probable.	Poor: area reclaim, small stones.
<b>CnC</b> COLTON	Good.	Probable.	Probable.	Poor: area reclaim, small stones.

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<b>Soil name and map symbol</b>	<b>Roadfill</b>	<b>Sand</b>	<b>Gravel</b>	<b>Topsoil</b>
<b>CnD</b> COLTON	Fair: slope.	Probable.	Probable.	Poor: area reclaim, slope, small stones.
<b>CnE</b> COLTON	Poor: slope.	Probable.	Probable.	Poor: area reclaim, slope, small stones.
<b>CsA</b> COLTON	Good.	Probable.	Probable.	Poor: small stones, too sandy.
<b>CsB</b> COLTON	Good.	Probable.	Probable.	Poor: small stones, too sandy.
<b>CsC</b> COLTON	Good.	Probable.	Probable.	Poor: small stones, too sandy.
<b>CsD</b> COLTON	Fair: slope.	Probable.	Probable.	Poor: slope, small stones, too sandy.
<b>DaA</b> DAIGLE	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>DaB</b> DAIGLE	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>DaC</b> DAIGLE	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,

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<b>Soil name and map symbol</b>	<b>Roadfill</b>	<b>Sand</b>	<b>Gravel</b>	<b>Topsoil</b>
<b>DgA</b> DAIGLE	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>DgB</b> DAIGLE	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>DgC</b> DAIGLE	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>DxA</b> DIXMONT	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>DxB</b> DIXMONT	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>DxC</b> DIXMONT	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>DyA</b> DIXMONT	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>DyB</b> DIXMONT	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>DyC</b> DIXMONT	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.

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<b>Soil name and map symbol</b>	<b>Roadfill</b>	<b>Sand</b>	<b>Gravel</b>	<b>Topsoil</b>
<b>EwB</b> ELMWOOD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>Ha</b> HADLEY	Good.	Improbable: excess fines.	Improbable: excess fines.	Fair: too sandy.
<b>HbB</b> HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>HbC</b> HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>HdB</b> HERMON	Poor: depth to rock.	Improbable: thin layer.	Improbable: thin layer.	Poor: small stones, too sandy.
<b>HdC</b> HERMON	Poor: depth to rock.	Improbable: thin layer.	Improbable: thin layer.	Poor: small stones, too sandy.
<b>HeB</b> HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>HeC</b> HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>HeE</b> HERMON	Poor: slope.	Probable.	Probable.	Poor: area reclaim, small stones, too



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<b>Soil name and map symbol</b>	<b>Roadfill</b>	<b>Sand</b>	<b>Gravel</b>	<b>Topsoil</b>
<b>HhC</b> HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>HoB</b> HOWLAND	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
<b>HoC</b> HOWLAND	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>HvB</b> HOWLAND	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
<b>HvC</b> HOWLAND	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
<b>HvD</b> HOWLAND	Fair: slope, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, slope, small stones.
<b>Lk</b> LIMERICK	Poor: wetness.	Probable.	Improbable: too sandy.	Poor: wetness.
<b>MaB</b> MACHIAS	Fair: wetness.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>MbB</b> MADAWASKA	Fair: wetness.	Probable.	Improbable: too sandy.	Fair: small stones, thin layer.

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<b>Md</b>				
MADE LAND	Limitation: variable.	Limitation: variable.	Limitation: variable.	Limitation: variable.
URBAN LAND	Limitation: variable.	Limitation: variable.	Limitation: variable.	Limitation: variable.
<b>MeA</b>				
MELROSE	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>MeB</b>				
MELROSE	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>MeC</b>				
MELROSE	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>Mn</b>				
MIXED ALLUVIAL LAND PD	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: wetness.
MIXED ALLUVIAL LAND MWD	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Fair: too sandy.
<b>MoB</b>				
MONARDA	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>MrB</b>				
MONARDA	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
<b>MrB</b>				
BURNHAM	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>MsC</b>				
BURNHAM	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
MONARDA	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>Mu</b>				
MUCK	Poor: wetness.	Improbable: excess humus.	Improbable: excess humus.	Poor: excess humus, wetness.
<b>On</b>				
ONDAWA	Good.	Probable.	Improbable: too sandy.	Fair: small stones, thin layer.
<b>Pa</b>				
PEAT	Poor: wetness.	Improbable: excess humus.	Improbable: excess humus.	Poor: excess humus, wetness.
MUCK	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: excess humus, wetness.
<b>Pc</b>				
PEAT	Poor: wetness.	Improbable: excess humus.	Improbable: excess humus.	Poor: excess humus, wetness.
<b>Pf</b>				
PEAT	Poor: wetness.	Improbable: excess humus.	Improbable: excess humus.	Poor: excess humus, wetness.

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<b>Soil name and map symbol</b>	<b>Roadfill</b>	<b>Sand</b>	<b>Gravel</b>	<b>Topsoil</b>
<b>PgB</b> PLAISTED	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>PgC</b> PLAISTED	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>PgD</b> PLAISTED	Fair: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
<b>PgE</b> PLAISTED	Poor: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
<b>PhB</b> PERHAM	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
<b>PhC</b> PERHAM	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
<b>PmB</b> PERHAM	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
<b>PmC</b> PERHAM	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
<b>PrC</b> PLAISTED	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.

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<b>PrE</b>				
PLAISTED	Poor: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
<b>Ps</b>				
PEAT	Poor: wetness.	Improbable: excess humus.	Improbable: excess humus.	Poor: excess humus, too acid, wetness.
<b>PxC</b>				
PLAISTED	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>Py</b>				
PODUNK	Fair: wetness.	Probable.	Improbable: too sandy.	Fair: area reclaim, small stones, thin
<b>RaB</b>				
RED HOOK	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
ATHERTON	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>RdB</b>				
RED HOOK	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
ATHERTON	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
<b>Re</b>				
RIVERWASH	Poor: wetness.	Probable.	Probable.	Poor: area reclaim, small stones, too

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<b>RkC</b>				
ROCKLAND	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock.
<b>CANAAN</b>				
CANAAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
<b>RkD</b>				
ROCKLAND	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope.
<b>CANAAN</b>				
CANAAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
<b>RmC</b>				
ROCKLAND	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock.
<b>THORNDIKE</b>				
THORNDIKE	Poor: depth to rock.	Improbable: thin layer.	Improbable: thin layer.	Poor: depth to rock, small stones.
<b>RmD</b>				
ROCKLAND	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope.
<b>THORNDIKE</b>				
THORNDIKE	Poor: depth to rock.	Improbable: thin layer.	Improbable: thin layer.	Poor: depth to rock, slope, small stones.
<b>Ro</b>				
ROCK OUTCROP	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope.

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<b>Sa</b> SACO	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: wetness.
<b>ScB</b> SCANTIC	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
<b>SeA</b> STETSON	Good.	Probable.	Probable.	Poor: area reclaim, small stones.
<b>SeB</b> STETSON	Good.	Probable.	Probable.	Poor: area reclaim, small stones.
<b>SeC</b> STETSON	Good.	Probable.	Probable.	Poor: area reclaim, small stones.
<b>SeD</b> STETSON	Fair: slope.	Probable.	Probable.	Poor: area reclaim, slope, small stones.
<b>SfC</b> STETSON	Good.	Probable.	Probable.	Poor: area reclaim, small stones.
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>SfE</b> STETSON	Poor: slope.	Probable.	Probable.	Poor: area reclaim, slope, small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
<b>SfE</b>				
SUFFIELD	Poor: low strength, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, too clayey.
<b>ShD</b>				
HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
<b>SpD</b>				
PLAISTED	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>SuA</b>				
SUFFIELD	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
<b>SuB</b>				
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>SuC</b>				
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>SuC2</b>				
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>SuD</b>				
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, too clayey.
<b>SuD2</b>				
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, too clayey.



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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
<b>SuE</b>				
SUFFIELD	Poor: low strength, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, too clayey.
<b>SvA</b>				
SUFFIELD	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
<b>SvB</b>				
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>SvC</b>				
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
<b>SvD</b>				
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, too clayey.
<b>ThB</b>				
THORNDIKE	Poor: depth to rock.	Improbable: thin layer.	Improbable: thin layer.	Poor: depth to rock, small stones.
<b>ThC</b>				
THORNDIKE	Poor: depth to rock.	Improbable: thin layer.	Improbable: thin layer.	Poor: depth to rock, small stones.
<b>ThD</b>				
THORNDIKE	Poor: depth to rock.	Improbable: thin layer.	Improbable: thin layer.	Poor: depth to rock, slope, small stones.
<b>ThE</b>				
THORNDIKE	Poor: depth to rock, slope.	Improbable: thin layer.	Improbable: thin layer.	Poor: depth to rock, slope, small stones.

**CONSTRUCTION MATERIALS****Penobscot County**

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

<b>Soil name and map symbol</b>	<b>Roadfill</b>	<b>Sand</b>	<b>Gravel</b>	<b>Topsoil</b>
<b>TkB</b> THORNDIKE	Poor: depth to rock.	Improbable: thin layer.	Improbable: thin layer.	Poor: depth to rock, small stones.
<b>TkC</b> THORNDIKE	Poor: depth to rock.	Improbable: thin layer.	Improbable: thin layer.	Poor: depth to rock, small stones.
<b>TvB</b> THORNDIKE	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>TvC</b> THORNDIKE	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
<b>TvD</b> THORNDIKE	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
<b>Wn</b> WINOOSKI	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Fair: too sandy.